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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 Alexandria, Virginia 22313-1450  
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/813,572	03/31/2004	Hong Zhou	0026-0080

26615  
 HARRITY & SNYDER, LLP  
 11240 WAPLES MILL ROAD  
 SUITE 300  
 FAIRFAX, VA 22030



CONFIRMATION NO. 4333

## FORMALITIES LETTER



\*OC000000012947404\*

Date Mailed: 06/15/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/19/2004 CNGUYEN 00000021 10813572

FILED UNDER 37 CFR 1.53(b)

01 FC:1001	770.00 OP
02 FC:1051	130.00 OP
03 FC:1202	36.00 OP
04 FC:1201	258.00 OP

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$294** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1194** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is \$294

- \$258 for 3 independent claims over 3.
- \$36 for 2 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice MUST be returned with the reply.*

K. Lee

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Patent  
Attorney's Docket No. 0026-0080

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>BOX: Missing Parts</b>
	)	
Hong Zhou et al.	)	Group Art Unit: 2171
	)	
Application No.: 10/813,572	)	Examiner: Unassigned
	)	
Filed: March 31, 2004	)	
	)	
For: QUERY REWRITING	)	
WITH ENTITY DETECTION	)	

**RESPONSE TO NOTICE TO FILE**  
**MISSING PARTS OF APPLICATION**

U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S.  
Customer Window, Mail Stop Missing Parts  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Sir:

In response to the Notice to File Missing Parts of Application mailed on June 15, 2004,  
enclosed are the following:

- ☒ Combined Declaration/Power of Attorney;
- ☒ Petition for One Month Petition for Extension of Time and required fee of \$110.00;
- ☒ The required declaration surcharge of ☐ \$65.00 ☒ \$130.00;
- ☒ Other: Notice to File Missing Parts of Non-Provisional Application.

☒ The required Application filing fee, as calculated below, is also enclosed:

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fee
Basic Application Fee					\$770.00
Total Claims	22	Minus 20 =	2	x \$18.00 =	\$36.00
Ind. Claims	6	Minus 3 =	3	x \$ 86.00 =	\$258.00
If multiple dependent claims are presented, add \$280.00					\$0.00
Total Application Fee					\$1,064.00
If Small entity status is claimed, subtract 50% of Total Application Fee					\$0.00
<b>TOTAL APPLICATION FEE DUE</b>					<b>\$1,064.00</b>

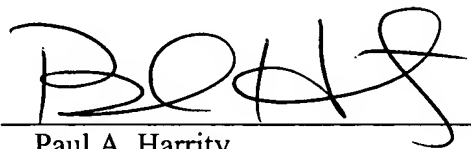
☒ A check in the amount of \$1,304.00 (including filing fee, claim fees, declaration surcharge, and extension of time fee) is enclosed.

☐ Charge \$ \_\_\_\_ to Deposit Account No. 50-1070.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY & SNYDER, L.L.P.

By:   
Paul A. Harrity  
Reg. No. 39,574

11240 Waples Mill Road  
Suite 300  
Fairfax, Virginia 22030  
(571) 432-0800  
Customer Number: 44989

Date: August 18, 2004